

**WEST**☐ Generate Collection

L2: Entry 1 of 2

File: EPAB

Oct 1, 1997

PUB-NO: EP000798108A2

DOCUMENT-IDENTIFIER: EP 798108 A2

TITLE: Cover por packaging and method producing the same

PUBN-DATE: October 1, 1997

## INVENTOR-INFORMATION:

NAME

COUNTRY

REITERER, FRANZ ING

AT

## ASSIGNEE-INFORMATION:

NAME

COUNTRY

TEICH AG

AT

APPL-NO: EP97890057

APPL-DATE: March 26, 1997

## PRIORITY-DATA:

INT-CL (IPC): B32B 3/26; B32B 7/12; B65D 77/20

EUR-CL (EPC): B32B003/26; B65D077/20

## ABSTRACT:

The cover (1) for a package consists of an embossed film (3) and a non-embossed film (2), the former (2) being on the inner side facing the packaged contents and having a heat sealable coating (4) on this side. An adhesive film (5) bonds the film layers (2,3) together. In a cover manufacturing process: a) an embossed film (3) is produced by coating a non-embossed film with a heat sealing coating on one side and then embossing; b) the non-embossed film (2) is coated in adhesive; c) both films (2,3) are bonded together using the adhesive layer(5) and a printed motif(6) is applied to the outward facing side of the non-embossed film (2). In an alternative process in stage b) the printed motif (6) and adhesive layer (5) are applied to opposite sides of the non-embossed film (2) prior to the bonding stage.

**WEST****End of Result Set**☐ **Generate Collection**

L2: Entry 2 of 2

File: DWPI

Sep 15, 1998

DERWENT-ACC-NO: 1997-472999

DERWENT-WEEK: 199842

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TITLE: Heat sealable cover for a package - has embossed film on inner side facing packaged contents and with heat sealable coating on this side, and in non-embossed film, both mutually bonded with adhesive

INVENTOR: REITERER, F

PATENT-ASSIGNEE:

ASSIGNEE

CODE

TEICH AG

TEIC

PRIORITY-DATA: 1996AT-0000578 (March 29, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
AT 404349 B	September 15, 1998	N/A	000	B65D077/20
<u>EP 798108 A2</u>	October 1, 1997	G	005	B32B003/26
AT 9600578 A	March 15, 1998	N/A	000	B65D077/20

DESIGNATED-STATES: AT DE FR IT

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
AT 404349B	March 29, 1996	1996AT-0000578	N/A
AT 404349B		AT 9600578	Previous Publ.
EP 798108A2	March 26, 1997	1997EP-0890057	N/A
AT 9600578A	March 29, 1996	1996AT-0000578	N/A

INT-CL (IPC): B32B 3/26; B32B 7/12; B65D 77/20

ABSTRACTED-PUB-NO: EP 798108A

BASIC-ABSTRACT:

The cover (1) for a package consists of an embossed film (3) and a non-embossed film (2), the former (2) being on the inner side facing the packaged contents and having a heat sealable coating (4) on this side. An adhesive film (5) bonds the film layers (2,3) together. In a cover manufacturing process: a) an embossed film (3) is produced by coating a non-embossed film with a heat sealing coating on one side and then embossing; b) the non-embossed film (2) is coated in adhesive; c) both films (2,3) are bonded together using the adhesive layer(5) and a printed motif(6) is applied to the outward facing side of the non-embossed film (2). In an alternative process in stage b) the printed motif (6) and adhesive layer (5) are applied to opposite sides of the non-embossed film (2) prior to the bonding stage.

USE - The cover is for container type packages, e.g. yoghurt containers.

ADVANTAGE - The embossing process does not distort nor destroy the printed motif.

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS: HEAT SEAL COVER PACKAGE EMBOSS FILM INNER SIDE FACE PACKAGE  
CONTENT HEAT SEAL COATING SIDE NON EMBOSS FILM MUTUAL BOND ADHESIVE

DERWENT-CLASS: A35 A92 P73 Q34

CPI-CODES: A09-A01A; A12-P01B;

ENHANCED-POLYMER-INDEXING:

Polymer Index [1.1] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58  
D82 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D83 ; H0000 ; P1150  
; P1161 ; P1343 Polymer Index [1.2] 018 ; P0635\*R F70 D01 Polymer Index [1.3]  
018 ; P0884 P1978 P0839 H0293 F41 D01 D11 D10 D19 D18 D31 D50 D63 D90 E21 E00  
Polymer Index [1.4] 018 ; ND01 ; Q9999 Q8399\*R Q8366 ; Q9999 Q7589\*R ; B9999  
B5312 B5298 B5276 ; K9676\*R ; K9483\*R ; Q9999 Q7114\*R ; Q9999 Q8388 Q8366 ;  
B9999 B5458 B5403 B5276 Polymer Index [2.1] 018 ; P0000 Polymer Index [2.2] 018  
; ND01 ; Q9999 Q6644\*R ; Q9999 Q9154 ; Q9999 Q8399\*R Q8366 ; Q9999 Q8388 Q8366  
; K9676\*R ; Q9999 Q7589\*R

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1997-150433

Non-CPI Secondary Accession Numbers: N1997-394366